

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claim 1. - Claim 27. (Cancelled)

28. (Newly added) An autoclave device for steam sterilization of goods to be sterilized, comprising:

a housing defining an outer boundary of the autoclave device; and
a self-supported pressure chamber for enclosing the goods to be sterilized, said pressure chamber being manufactured from a polymer material,
wherein said chamber comprises polymer fastening portions formed in integration with the rest of the pressure chamber, the pressure chamber being attached to the housing at said polymer fastening portions.

29. (Newly added) The autoclave device according to claim 28, wherein said self-supported pressure chamber, including said polymer fastening portions, is manufactured in one continuous piece.

30. (Newly added) The autoclave device according to claim 29, wherein at least one inlet and at least one outlet for steam and moisture are integrally formed with said self-supported pressure chamber.

31. (Newly added) The autoclave device according to claim 29, wherein said self-supported pressure chamber is provided with a pair of integrally formed tracks, in which a sealing chamber door is slidably mounted.

32. (Newly added) The autoclave device according to claim 28, wherein said self-supported pressure chamber is attached to the housing by means of repeatedly removable fasteners.

33. (Newly added) The autoclave device according to claim 28, wherein said self-supported pressure chamber is manufactured from an injection-moldable material.